

PATENT  
Docket No. 54407US006  
(formerly 54407USA6B.006)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Scott J. TUMAN et al. ) Group Art Unit: 1762  
Serial No.: 09/822,651 ) Examiner: Elena Tosy  
Confirmation No.: 9447 )  
Filed: 30 March 2001 )  
For: WEB HAVING DISCRETE STEM REGIONS

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Per M.P.E.P. § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 form is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Since this Information Disclosure Statement is submitted after the receipt of an Office Action in the above-identified patent application, Applicants authorize charge to Deposit Account No. 13-4895 for the fee of \$180 under 37 C.F.R. §§1.97(c) and 1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 13-4895.

**Information Disclosure Statement**

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**Page 2 of 2**

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

**CERTIFICATE UNDER 37 C.F.R. 1.8:**

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office, addressed to: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30<sup>th</sup> day of October, 2003, at 4:17 p.m. (Central Time).

Signature: Rachel Englund-Gubau  
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30 Oct. 2003

Date

Respectfully submitted for

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Page 1 of 1

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 54407US006	<b>Serial No.:</b> 09/822,651
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	<b>Application Filing Date:</b> 30 March 2001	<b>Group:</b> 1762
	<b>Information Disclosure Statement mailed:</b> 30 Oct. 2003	

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	2,731,671	01/24/56	Zimmerman			
	5,077,870	01/07/92	Melbye et al.			

#### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
				Yes	No		
	NONE						

#### OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Document Description
	NONE

<b>EXAMINER</b>	<b>Date Considered</b>
<small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	